

Project Title	Funding	Strategic Plan Objective	Institution
COMPONENTS OF EMOTIONAL PROCESSING IN TODDLERS WITH ASD	\$674,796	Q1.L.A	Yale University
Advancing a Standardized Research Protocol to Study Treatment Effects in Individuals with Autism Spectrum Disorder	\$151,092	Q1.L.C	Weill Cornell Medical College
Early Quantitative Characterization of Reciprocal Social Behavior	\$535,568	Q1.L.C	Washington University in St. Louis
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	University of Southern California
Developing Automated Algorithms to Assess Linguistic Variation in Individuals with Autism	\$0	Q1.L.C	University of Pennsylvania
Restricted Repetitive Behavior in Autism	\$398,185	Q1.L.B	University of North Carolina
Behavioral Inflexibility in IDD Outcome Measurement	\$651,540	Q1.L.C	University of North Carolina
The Autism Impact Measure: A New Tool for Treatment Outcome Measurement	\$1,247,415	Q1.L.B	University of Missouri
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	University of Illinois
An MEG investigation of neural biomarkers and language in nonverbal children with autism spectrum disorders	\$0	Q1.L.A	University of Colorado, Denver
Computational Measurement of Social Communication Dynamics in Adolescents with Autism Spectrum Disorder	\$35,580	Q1.L.C	UNIVERSITY OF CINCINNATI
Neural Predictors of Language Function After Intervention in Children with Autism	\$181,319	Q1.L.B	University of California, Los Angeles
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Trustees of Boston University
Developing Expressive Language Outcome Measures for ASD Clinical Trials	\$124,199	Q1.L.C	Trustees of Boston University
Expressive Language Sampling as an Outcome Measure in ASD	\$124,985	Q1.L.C	The Regents of the University of California (Davis)
A Web-Based Tool to Assess Social Cognition in ASD-Project 1	\$27,262	Q1.L.C	Rush University
Reliability of sensory-evoked activity in autism	\$0	Q1.L.B	New York University
Interacting with dynamic objects in Autism Spectrum Disorders	\$28,346	Q1.L.B	MGH Institute of Health Professions
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Massachusetts Institute of Technology
Development of accelerated diffusion and functional MRI scans with real-time motion tracking for children with autism	\$96,533	Q1.L.B	Massachusetts General Hospital

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Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$22,000	Q1.L.B	Georgia Tech Research Corporation
The Development of Auditory Joint Engagement	\$299,422	Q1.L.C	GEORGIA STATE UNIVERSITY
The ontogeny of social vocal engagement and its derailment in autism	\$152,052	Q1.L.A	Emory University
Investigating the auditory attentional networks in Autism Spectrum Disorder	\$0	Q1.L.B	CUNY - Queens College
CAREER: Enabling community-scale modeling of human behavior and its application to healthcare	\$0	Q1.Other	Cornell University
Developing a Sensitive, Cost Effective Measure of Behavior Change in Children with ASD	\$30,000	Q1.L.C	Columbia University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Carnegie Mellon University

